



Healthcare Information

Contents

	Page
Demographics	
Population.....	2
Education.....	3
Employment.....	3
Population & Healthcare Resources.....	4
Healthcare Resources	
General Acute Care Hospitals.....	6
Long-term Care Facilities.....	12
Primary Care Clinics.....	14
Home Health Agencies.....	15
Hospices.....	16
Hospitalization Characteristics	
Inpatient Overview.....	18
Clinical Overview.....	19
Specific Trends	
Births & Deliveries.....	22
Conditions.....	24
Procedures.....	27
Injuries.....	30



DEMOGRAPHICS

Population

Trends

Age

Race/Ethnicity

Projection

Education

Attainment

Employment

Major Employment Sectors

Unemployment

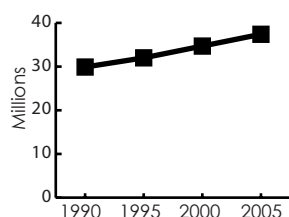
Trinity County Demographics

2

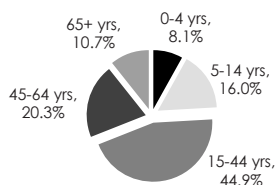


California

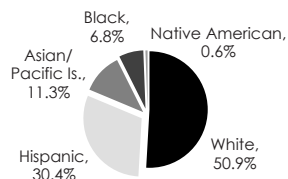
Population Trends



Age 1999

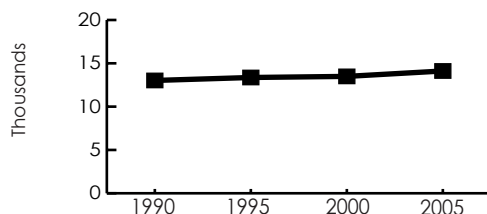


Race/Ethnicity 1999



POPULATION

County Trends

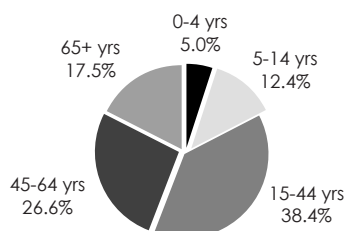


Total

1990	13,021
1995	13,363
2000	13,490
2005	14,114

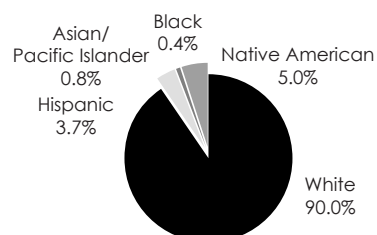
	1995	1996	1997	1998	1999
Births +	123	145	100	123	90
Deaths -	130	153	156	157	137
Emigration/Immigration	-28	-75	+51	+147	+184
Total Change	-35	-83	-5	+113	+137

Age 1999



Age	Number
0-4 yrs	663
5-14 yrs	1,658
15-44 yrs	5,133
45-64 yrs	3,556
65+ yrs	2,343
Total	13,353

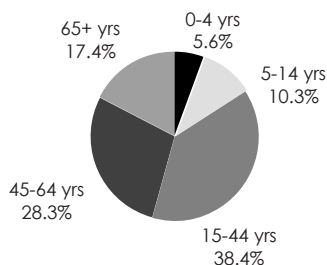
Race/Ethnicity 1999



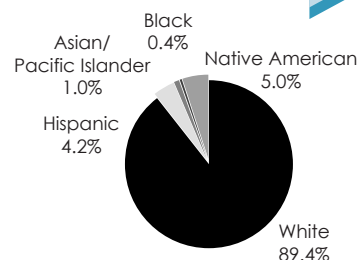
Race	Number
White	12,020
Hispanic	492
Asian/Pacific Is.	113
Black	59
Native American	669
Total	13,353

Projection 2005

Age



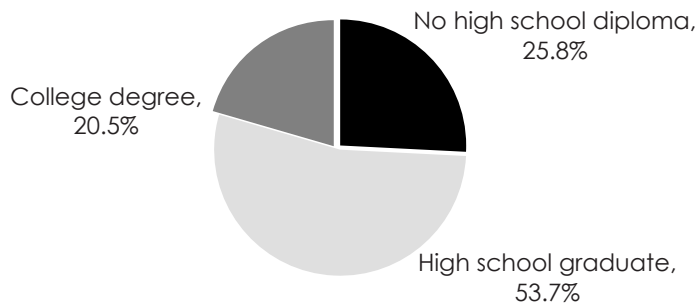
Race/Ethnicity



Source: California Department of Finance.
Note that the population data from 1998 forward are based on projections.

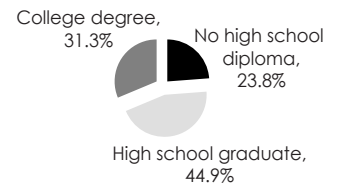
Education

Educational Attainment (based on 1990 census)



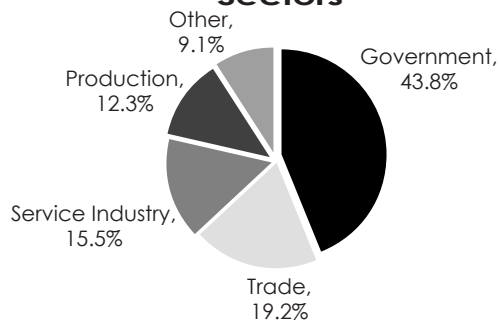
California

Educational Attainment (based on 1990 Census)



Employment Sectors

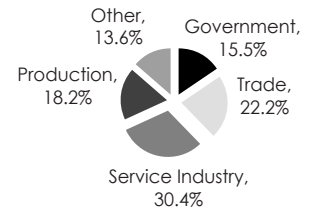
Major Employment Sectors



Major Employment Sectors (1999) Number

Sector	Number
Government	1,390
Trade	610
Service Industry	490
Production	390
Other	290
Total	3,170

Employment Sectors 1999

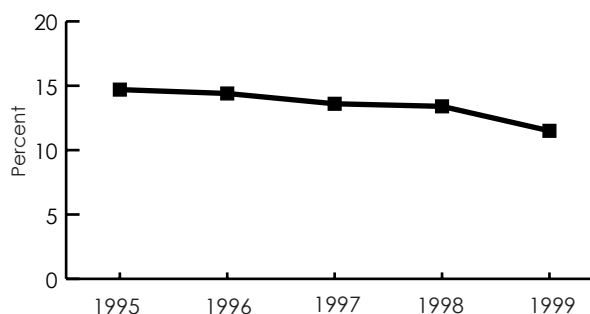


Unemployment

Employment Statistics

	Labor Force	Unemployment Rate
1995	5,320	14.7%
1996	5,160	14.4%
1997	5,180	13.6%
1998	5,020	13.4%
1999	4,880	11.5%

Unemployment Rate



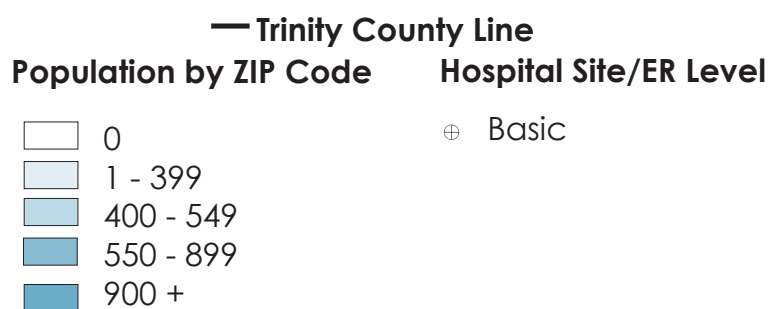
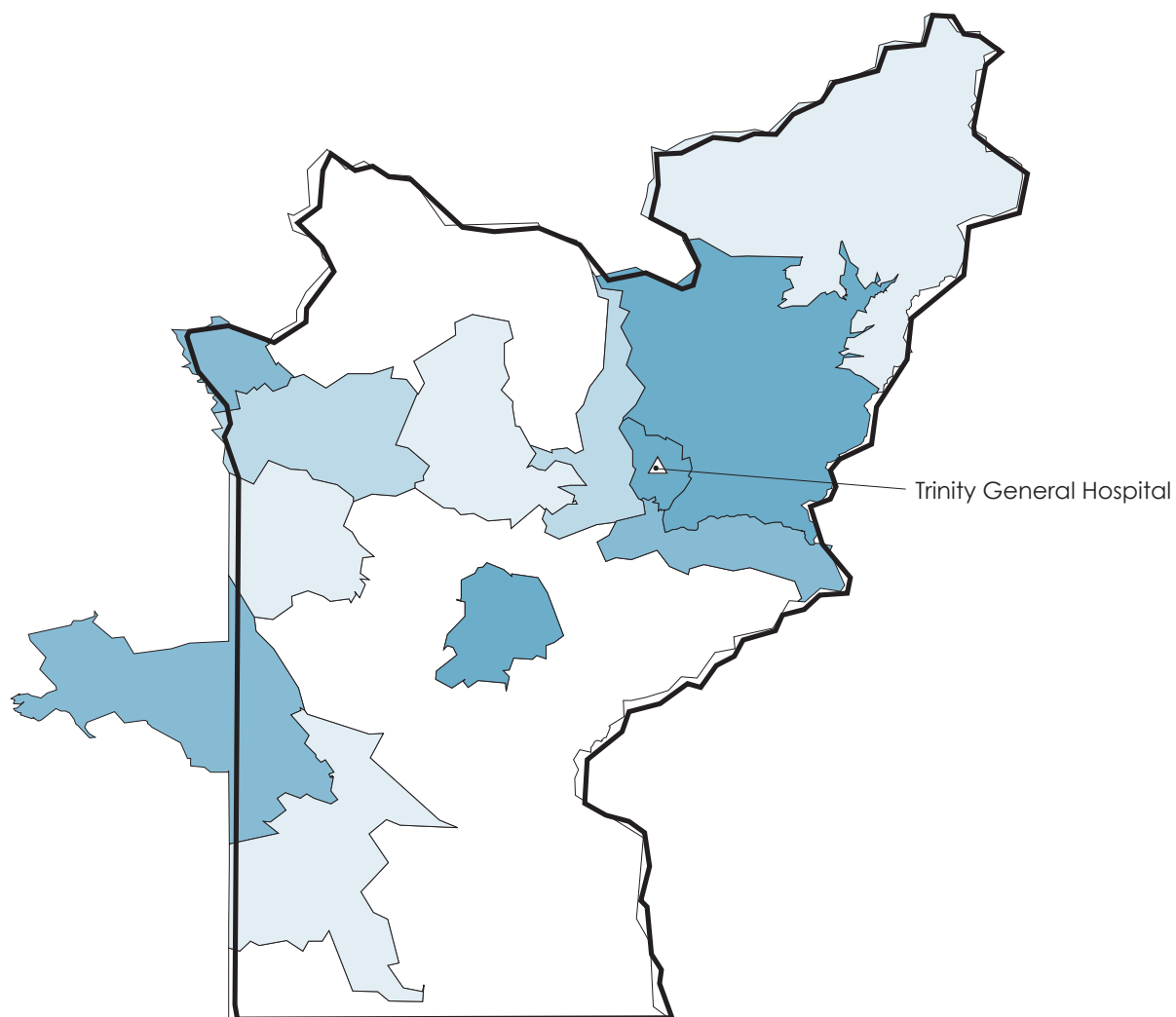
Unemployment Rate



Trinity County

Population & Healthcare Resources

4





HEALTH CARE RESOURCES

General Acute Care Hospitals

Long-term Care Facilities

Clinics

Home Health Agencies

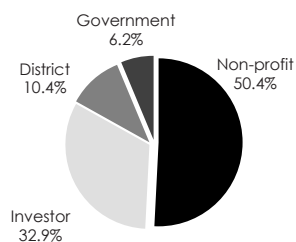
Hospices



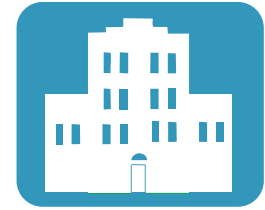
FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

There is only one hospital in Trinity County. It is considered a small/rural hospital and provides standby emergency services.

**California
Type of Control,
1999**

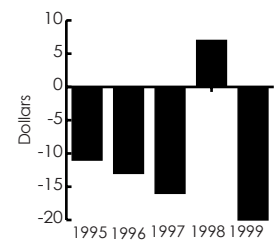


FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

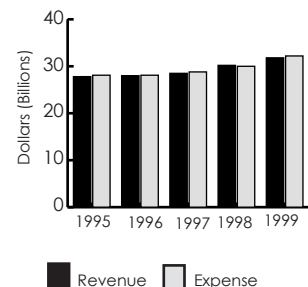


California

**Net Income from Operations
Comparable Hospitals**



**Operating Revenue/Expense
Comparable Hospitals**



Trinity General Hospital

\$10,513,682
2,820,506
7,693,176
227,281
7,920,457
8,393,052
(472,595)
181,224
46,656
0
0
(\$338,027)

Income Statement

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

\$554
149
406
12
418
443
(25)
10
2
0
0
(\$18)

Per Adjusted Day

Gross Patient Revenue
-Deductions from Revenue
Net Patient Revenue
+Other Operating Revenue
Total Operating Revenue
-Operating Expenses
Net from Operations
+Non-operating Revenue
-Non-operating Expenses
-Income Taxes
-Extraordinary Items

Net Income

Resource Utilization

Government
65
11,426
825
48.2%
15,355
3.0
Standby
4
Small/Rural

Ownership
Available Beds
Patient Days
Discharges
Occupancy Rate
Outpatient Visits
Average Length of Stay
Emergency Service
of ER Stations
Specialty/Teaching/Rural

Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

Trinity County Healthcare Resources

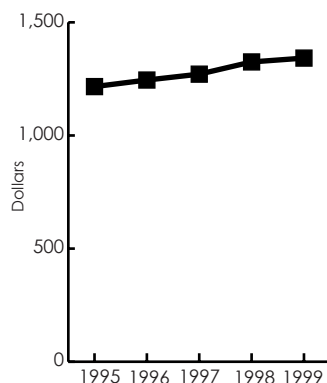
8

ACUTE CARE HOSPITALS

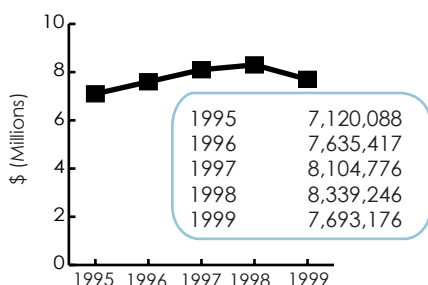
Net Patient Revenue

California

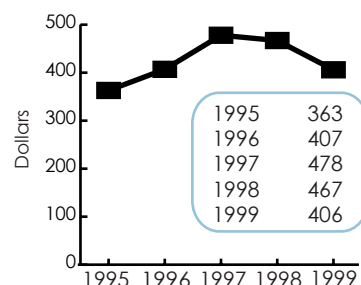
Net Patient Revenue
per Adjusted Day



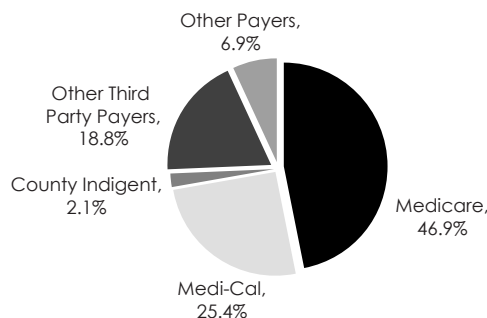
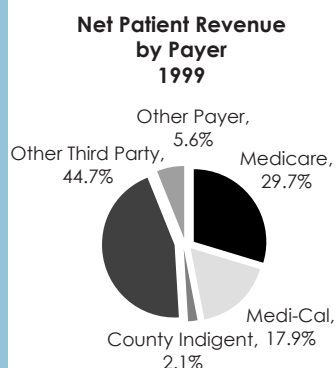
Net Patient Revenue



Net Patient Revenue
per Adjusted Day

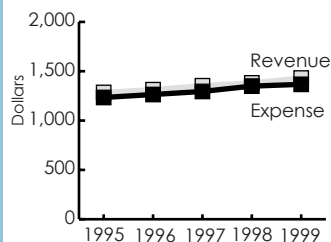


Net Patient Revenue by Payer 1999

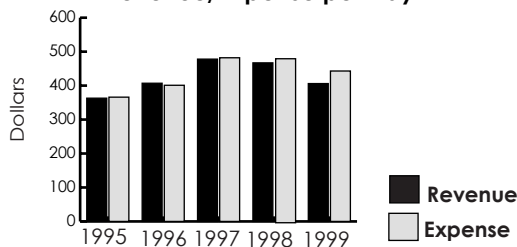


Net Patient Revenue/Expense

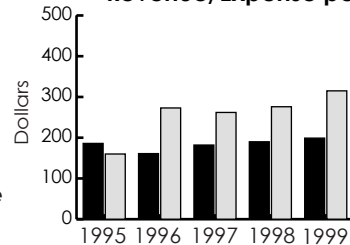
Net Inpatient
Revenue/Expense
per Day



Net Inpatient
Revenue/Expense per Day



Net Outpatient
Revenue/Expense per Visit

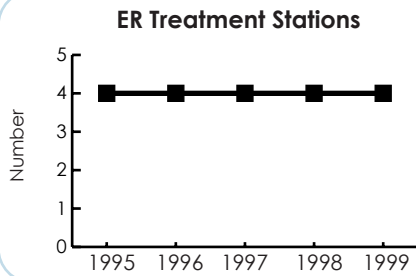


	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$363	\$366	\$186	\$188
1996	407	401	161	158
1997	478	482	182	183
1998	467	483	190	197
1999	406	443	199	217

Emergency Room Services

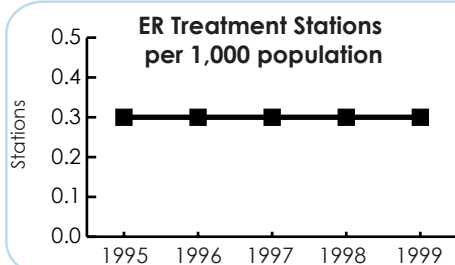


California

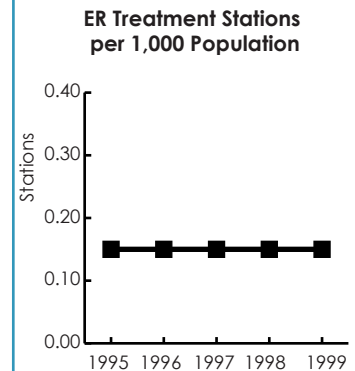


Hospitals with Emergency Services by Type, 1999:

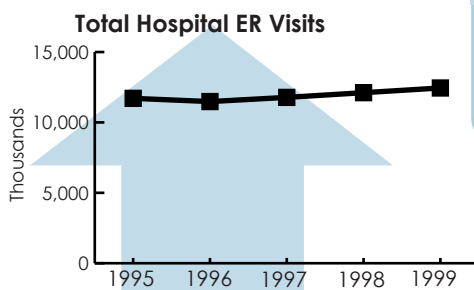
Comprehensive:	0
Basic:	0
Standby:	1
Trauma:	0



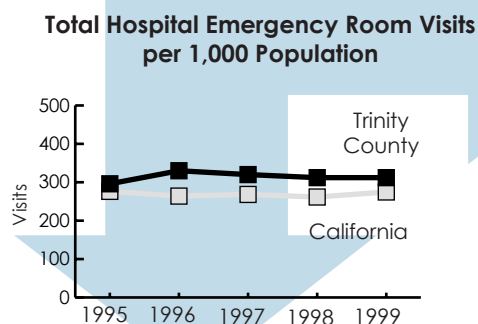
	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	4	0.30
1996	4	0.30
1997	4	0.30
1998	4	0.30
1999	4	0.30



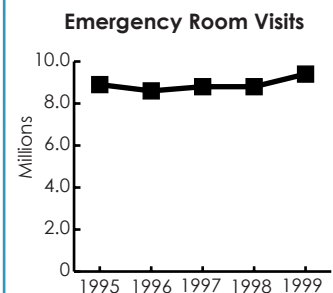
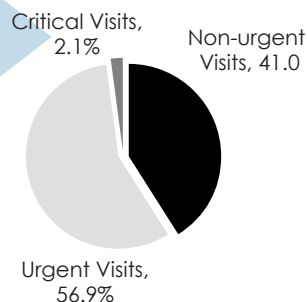
Emergency Room Visits



	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	3,959	296	16.8
1996	4,396	330	15.9
1997	4,239	320	16.5
1998	4,135	312	14.2
1999	4,161	312	11.6



ER Visits, Trinity County, 1999



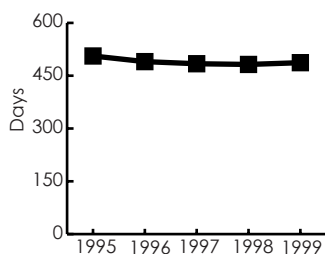
Graphs include data from comparable GAC hospitals plus Kaiser.
Source: California Department of Finance, OSHPD Hospital Utilization database.

Trinity County Specific Trends

10

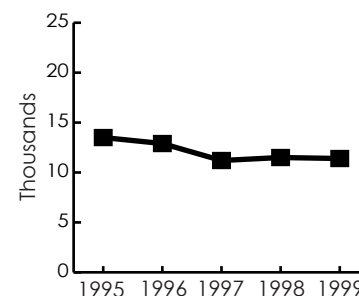
California

**Patient Days
per 1,000 Population**

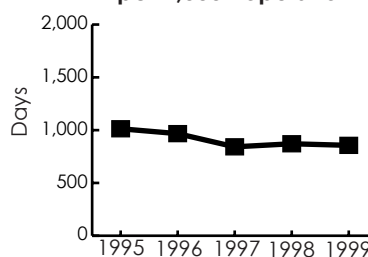


	Days	per 1,000 pop.
1995	13,542	1,013
1996	12,886	967
1997	11,156	842
1998	11,531	871
1999	11,426	856

Patient Days

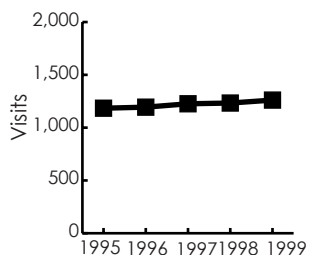


**Patient Days
per 1,000 Population**



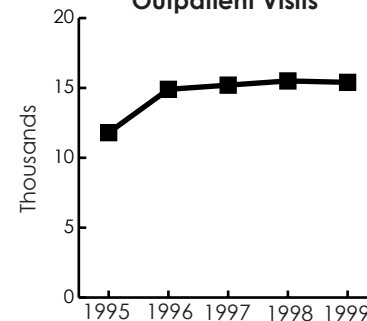
Outpatient Visits

**Outpatient Visits
per 1,000 Population**

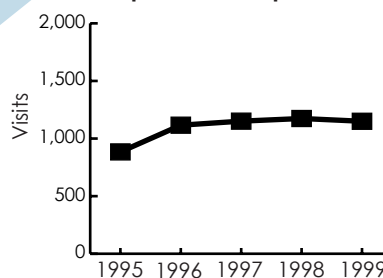


	Outpatient Visits	per 1,000 pop.
1995	11,816	884
1996	14,872	1,116
1997	15,239	1,151
1998	15,545	1,174
1999	15,355	1,150

Outpatient Visits



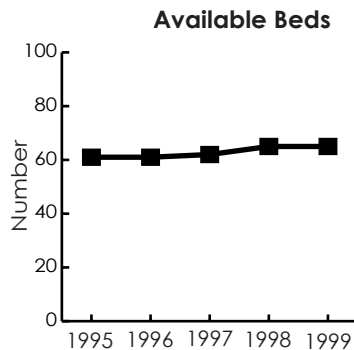
**Outpatient Visits
per 1,000 Population**



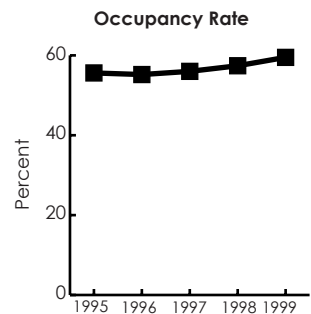
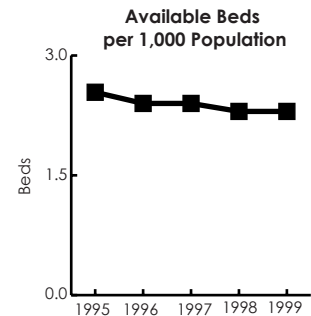
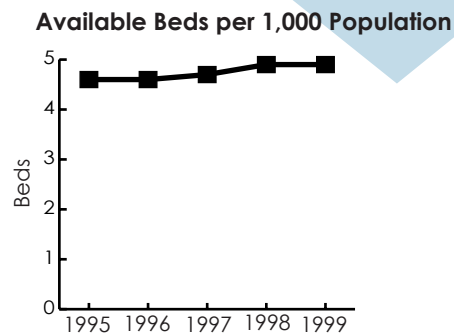
Graphs include data from comparable GAC hospitals plus Kaiser.
Source: OSHPD Annual Hospital Financial Disclosure Reports.

Available Beds

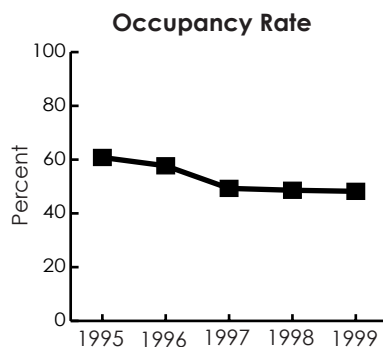
California



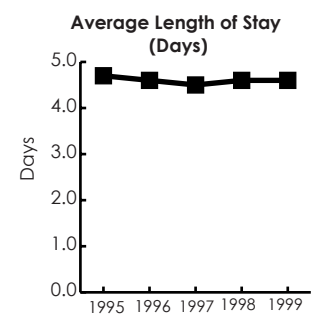
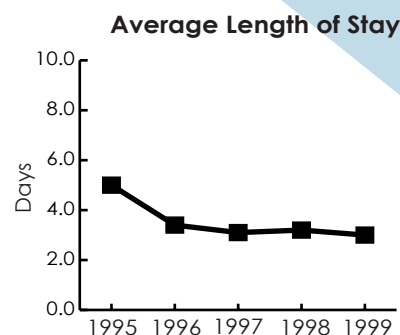
	Beds	per 1,000 pop.
1995	61	4.6
1996	61	4.6
1997	62	4.7
1998	65	4.9
1999	65	4.9



Occupancy Rate



	Rate	Days
1995	60.8	5.0
1996	57.7	3.4
1997	49.3	3.1
1998	48.6	3.2
1999	48.2	3.0





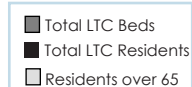
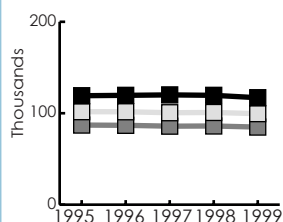
California

LONG-TERM CARE FACILITIES

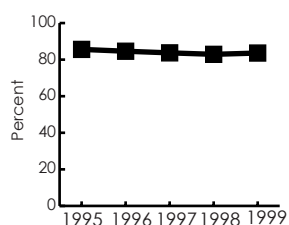
County Trends

There are no long-term care services in Trinity County.

Trends



Occupancy Rate



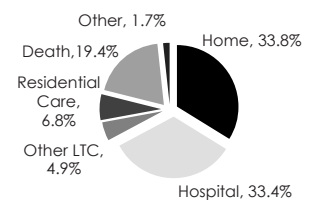
Residents 1999

There are no long-term care services in Trinity County.



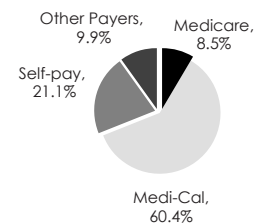
California

Discharged To 1999



Financial Information

California Payers, 1999



Trinity County Healthcare Resources

14



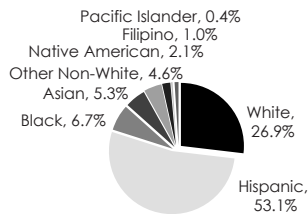
Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

Free clinics:

- community clinics, where patients are not charged for services or medicines.

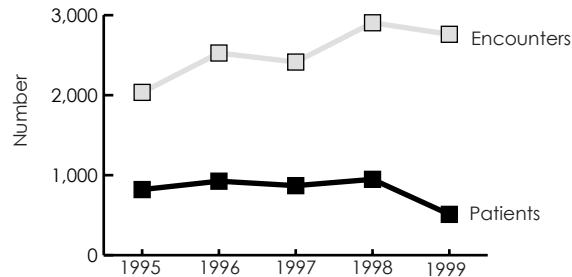
California Clinic Patients Race/Ethnicity 1999



PRIMARY CARE CLINICS

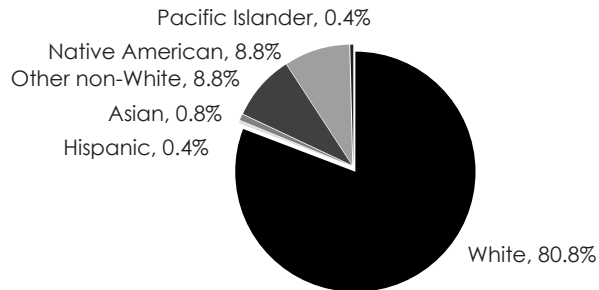
County Trends

Patients & Encounters

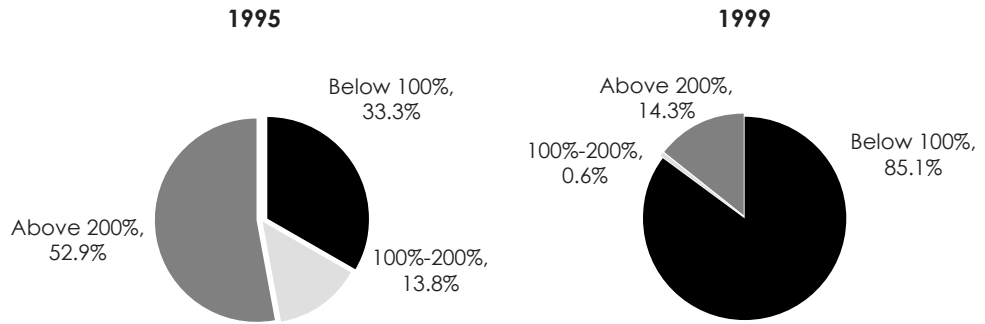


	1995	1996	1997	1998	1999
Patients	820	925	869	948	510
Encounters	2,035	2,527	2,414	2,905	2,761
# Community	2	21	2	1	1
# Free	0	0	0	0	0

Race/Ethnicity 1999



Economic Status (Based on Federal Poverty Levels)

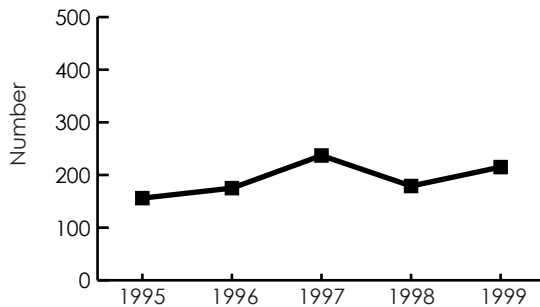


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

HOME HEALTH AGENCIES

County Trends

Unduplicated Patients



Number

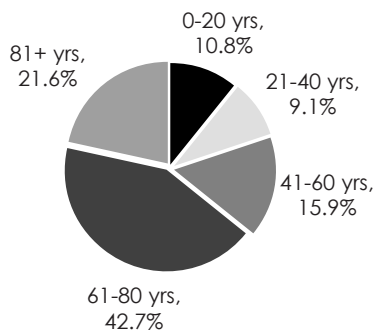
1995	156
1996	175
1997	237
1998	179
1999	215



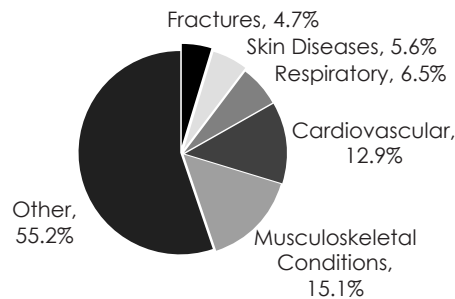
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

Patients 1999

Age

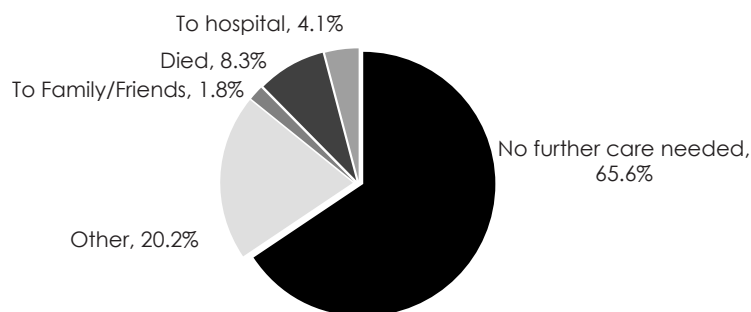


Condition



- Over 64% of patients in home health agency care are over the age of 60.

Discharged To 1999



Trinity County Healthcare Resources



Hospice: palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

HOSPICES

County Trends

There are no hospice services in Trinity County.

Patients 1999

Conditions Requiring Hospice Care 1999



HOSPITALIZATION CHARACTERISTICS

Inpatient Overview

Trends

Demographics

Admits/Dispositions

Clinical Overview

Types of Hospitalizations/Diagnosis

Types of Principal Procedures

Injuries/Types/Types by Age Group

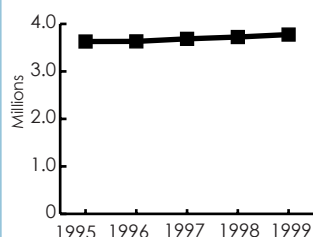
Trinity County Hospitalization Characteristics

18



California

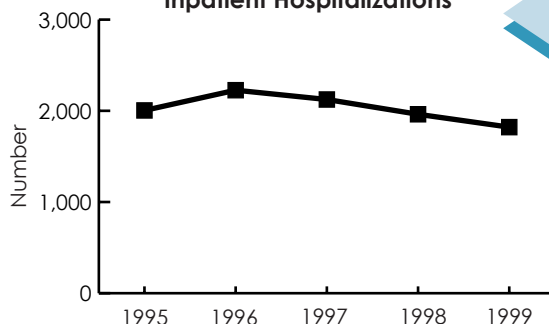
Hospitalizations Trends



INPATIENT OVERVIEW

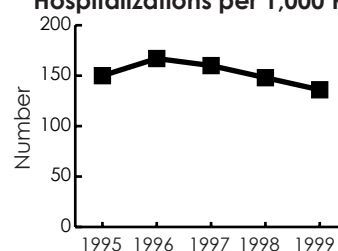
County Trends

Inpatient Hospitalizations



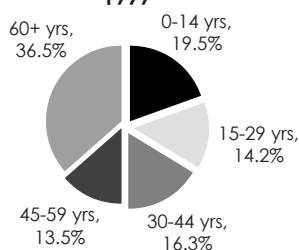
	Inpatients	per 1,000
1995	2,004	150
1996	2,226	167
1997	2,124	160
1998	1,962	148
1999	1,821	136

Hospitalizations per 1,000 Residents

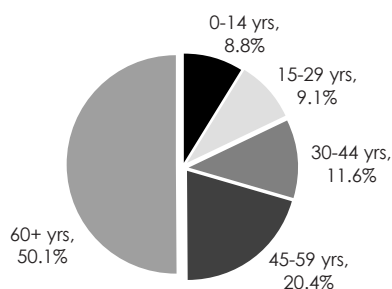


Patients 1999

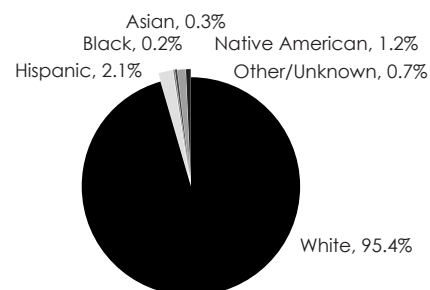
Age 1999



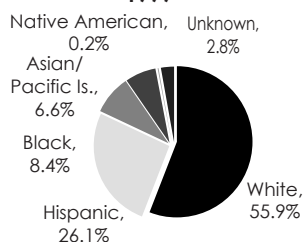
Age



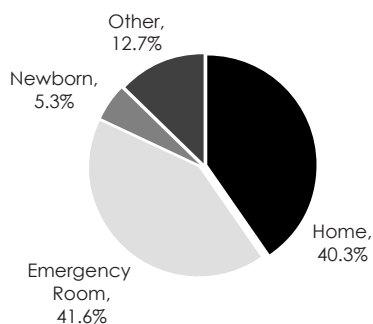
Race/Ethnicity



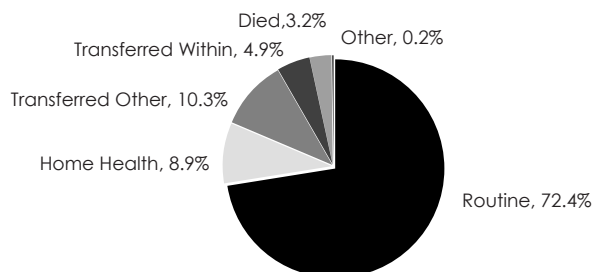
Race/Ethnicity 1999



Admitted From

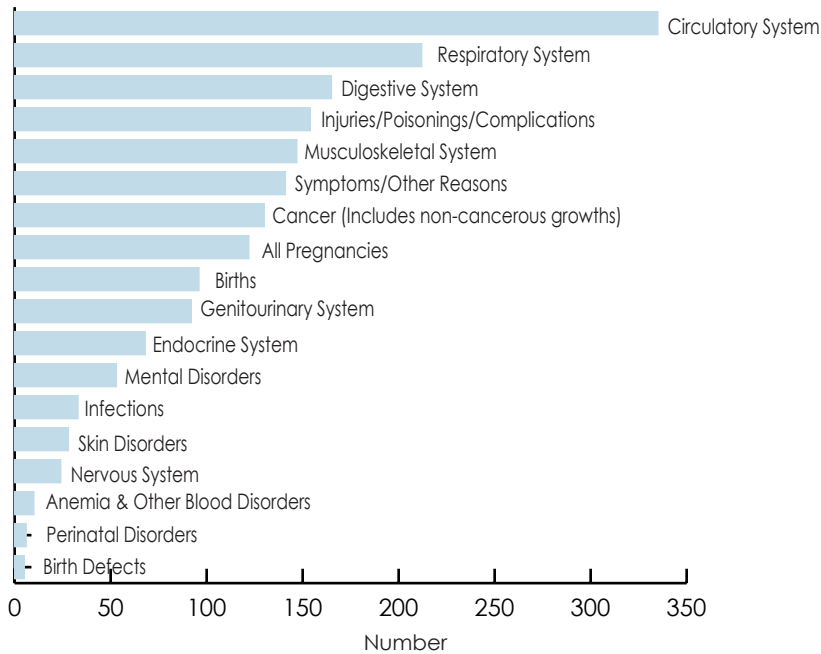


Discharged To

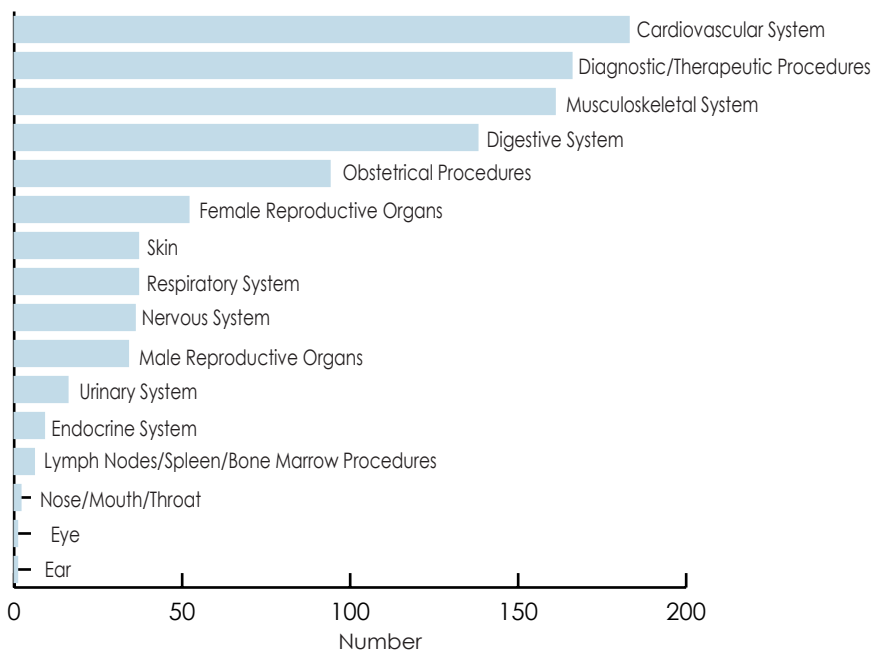


CLINICAL OVERVIEW

Types of Principal Diagnoses 1999



Types of Principal Procedures 1999



- Pregnancies/births account for 12.0% of hospital discharges in Trinity County, and 28.3% of hospital discharges statewide.

- Circulatory, respiratory, and digestive system disorders, account for the top three diagnostic categories of hospital discharges in Trinity County, excluding pregnancies and births.

- Obstetrical procedures account for 9.7% of inpatient principal procedures performed on Trinity County residents and 22.2% of inpatient principal procedures performed statewide.

- Principal procedures performed for cardiovascular, musculoskeletal, and digestive systems are the top three procedure categories for hospital discharges in Trinity County, excluding obstetrical and diagnostic/therapeutic procedures.

Trinity County

Hospitalization Characteristics

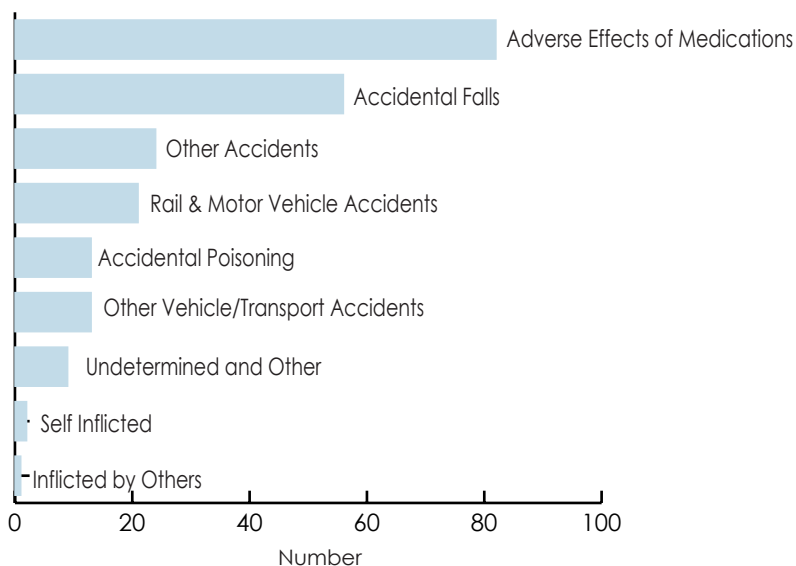
20



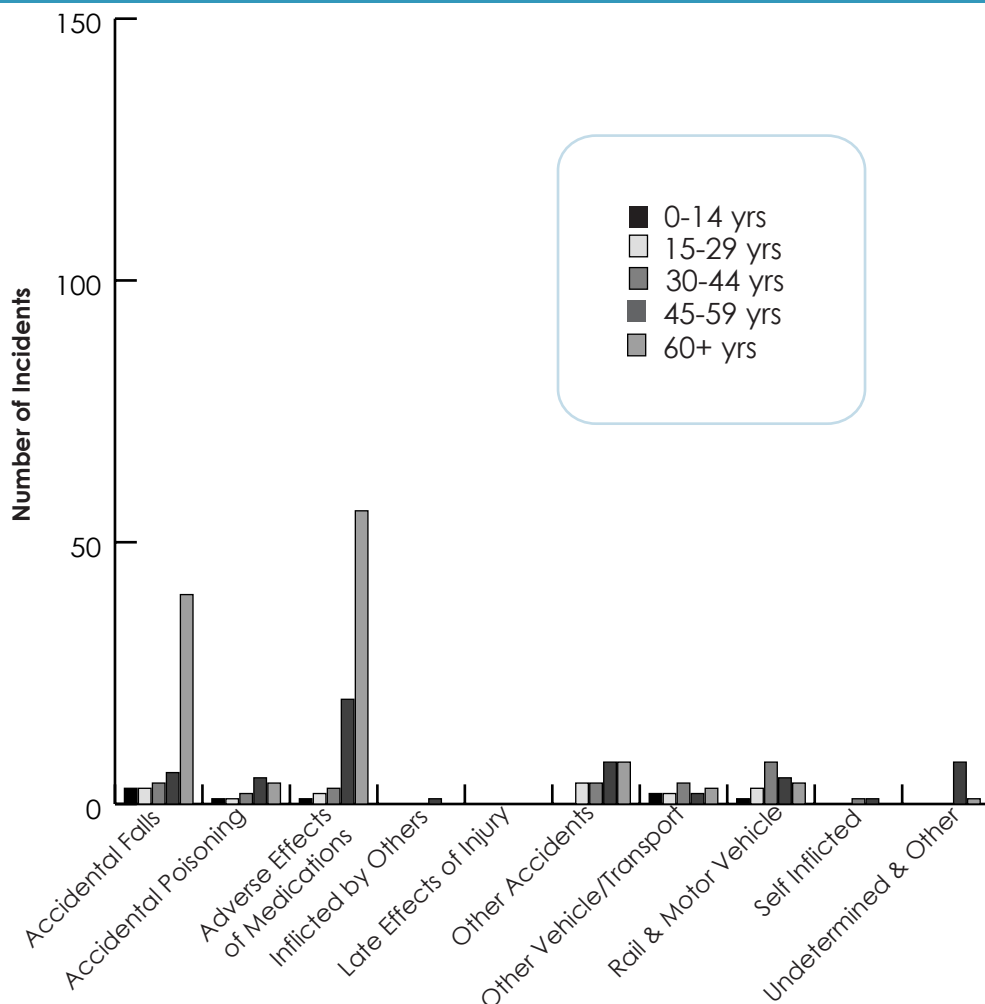
- Adverse effects of medications, accidental falls and other accidents are the top three principal cause of injuries of Trinity County inpatients.

- In Trinity County, patients age 60 and over represent 71.4% of discharge records for accidental falls and 68.3% of discharge records for adverse effects of medications.

Types of Injuries 1999



Types of Injuries Age 1999





S P E C I F I C T R E N D S

Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer
HIV

Selected Procedures

Cardiac Bypass
Mastectomy
Prostatectomy

Selected Injuries

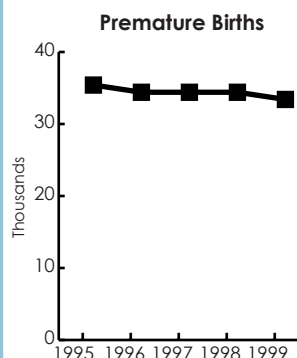
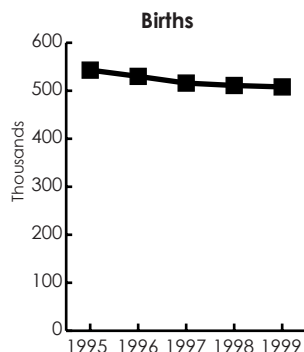
Auto Injuries
Drug Poisonings
Gunshot Injuries

Trinity County Specific Trends

22



California



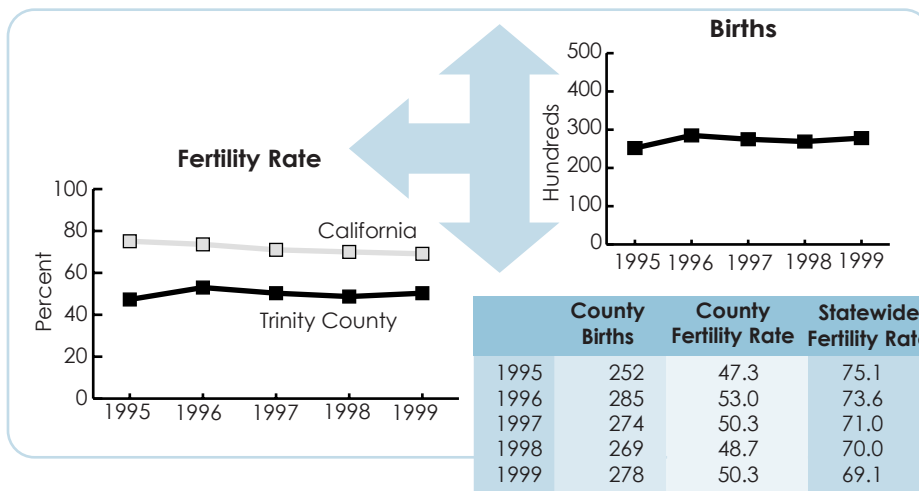
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

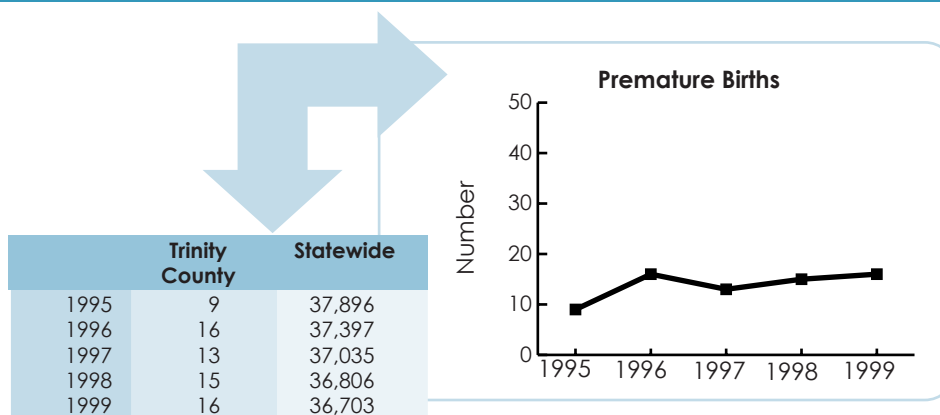
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

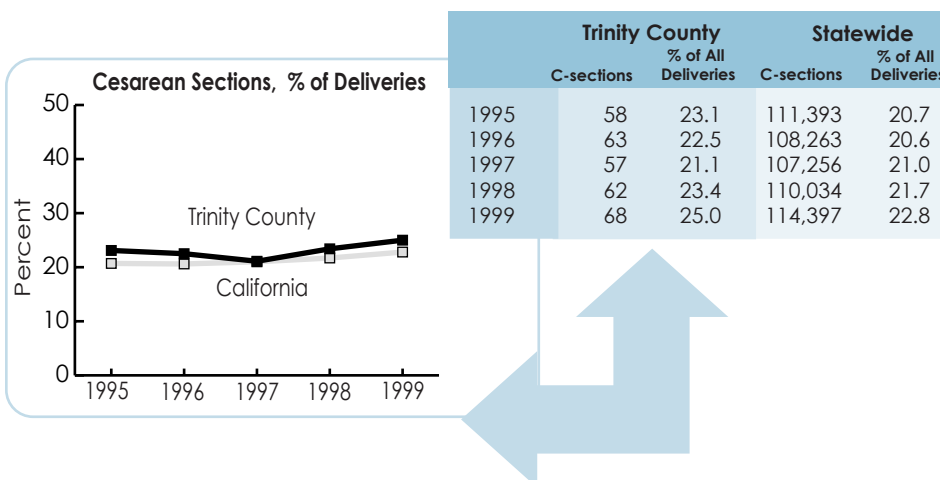
County Trends



Premature Births



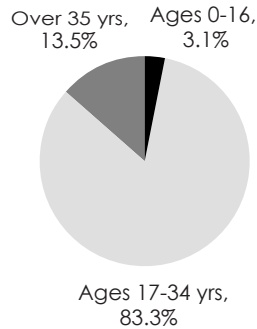
Cesarean Section Deliveries



County Trends

**All Deliveries:
Mother's Age at Delivery, 1999**

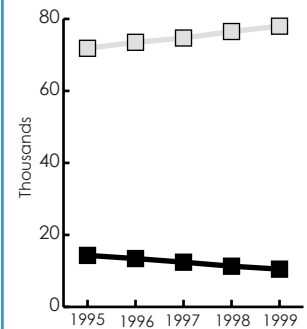
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	5	4.3	96	82.8	15	12.9
1996	3	2.1	118	83.1	21	14.8
1997	2	2.0	85	85.9	12	12.1
1998	2	1.7	105	87.5	13	10.8
1999	3	3.1	80	83.3	13	13.5



California

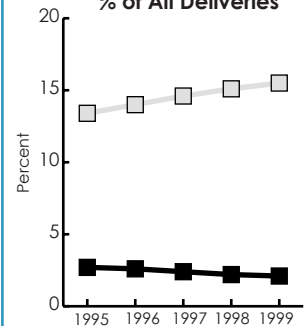
- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

High Risk Deliveries



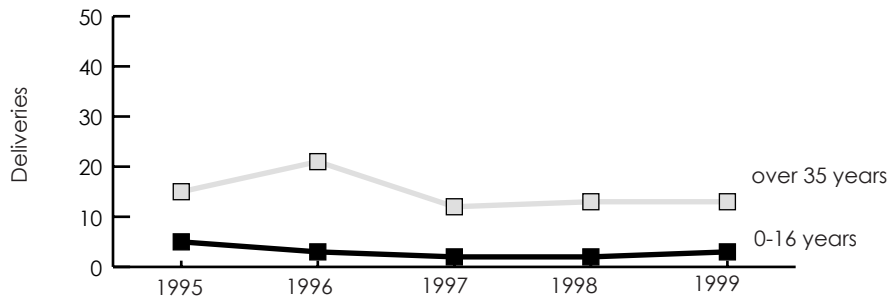
0-16 yrs
35+ yrs

High Risk Deliveries % of All Deliveries

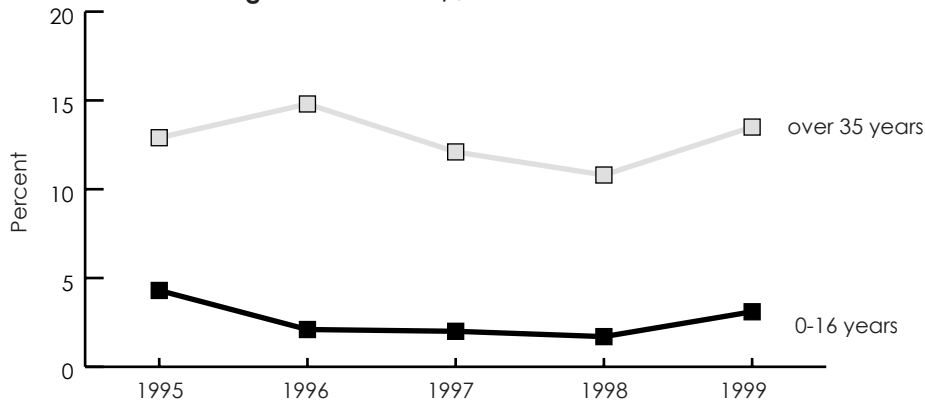


High-risk Deliveries

High-risk Deliveries

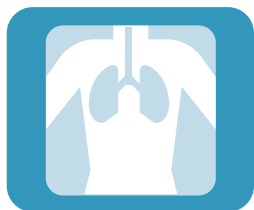


High-risk Deliveries, % of All Deliveries



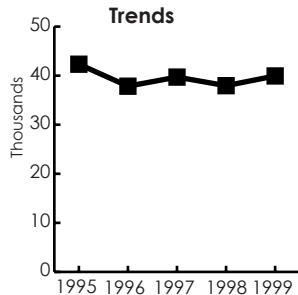
Trinity County Specific Trends

24



California

Asthma Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

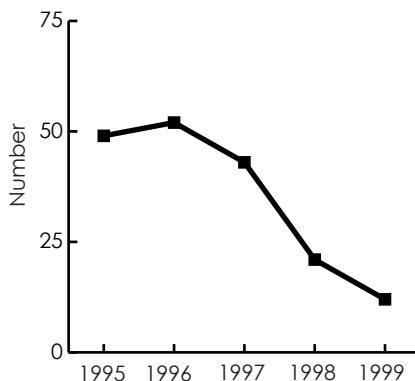
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

Asthma Hospitalizations



Hospitalizations Trinity County

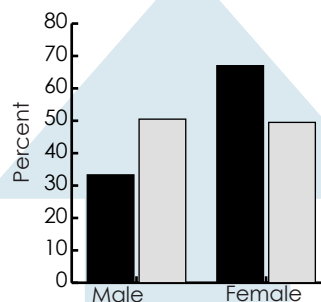
Age-adjusted Rate per 1,000 Pop.

1995	49	3.57
1996	52	3.81
1997	43	3.14
1998	21	1.65
1999	12	1.02

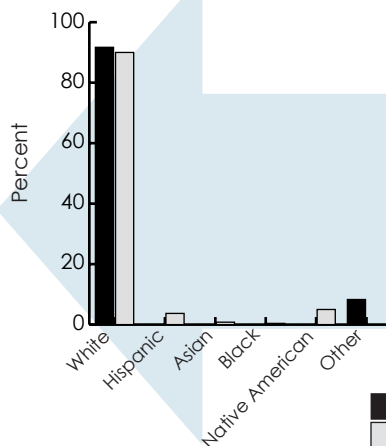
Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

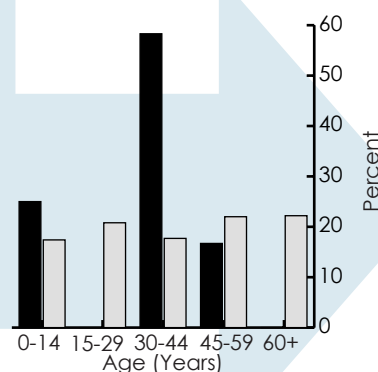
Gender



Race/Ethnicity



Age



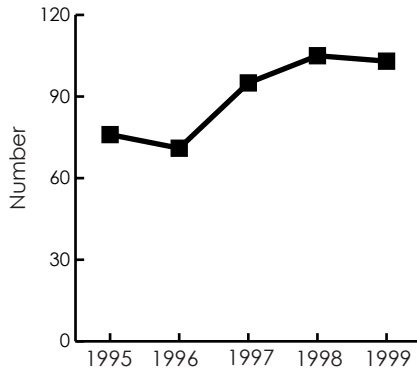
■ % of Asthma Patients
■ % of County Residents

CANCER

(based on principal diagnosis)

County Trends

Cancer Hospitalizations



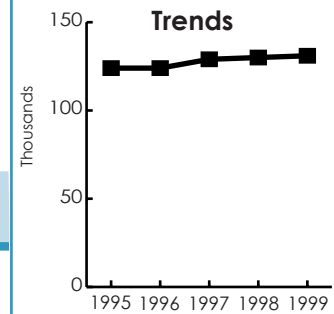
Hospitalizations Trinity County Age-adjusted Rate per 1,000 Pop.

Year	Hospitalizations	Age-adjusted Rate
1995	76	4.58
1996	71	4.31
1997	95	5.85
1998	105	6.20
1999	103	6.07



California

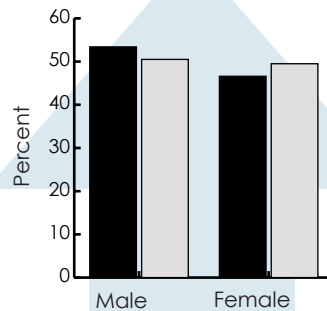
Cancer Hospitalizations Trends



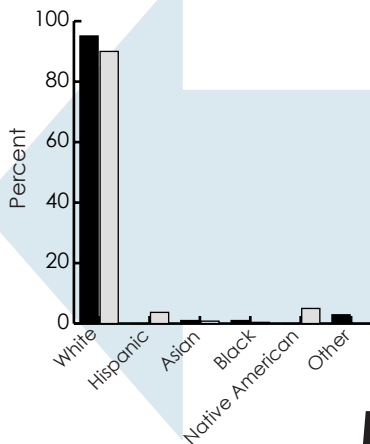
Patients 1999

Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group

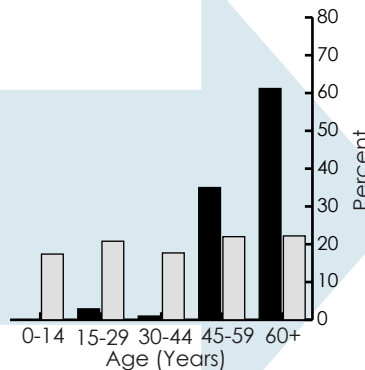
Gender



Race/Ethnicity



Age



■ % of Cancer Patients
□ % of County Residents

Age-adjusted Rate per 1,000 Pop.

Year	Age-adjusted Rate
1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

Trinity County Specific Trends

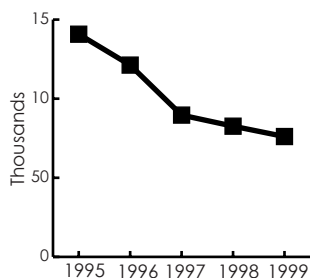
26



California

HIV Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

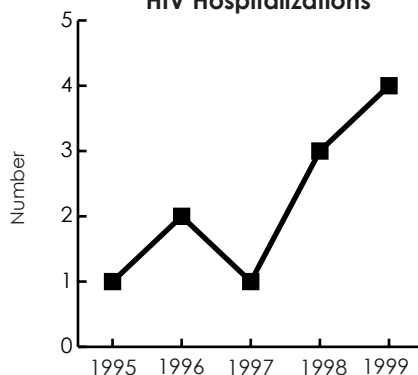
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

HIV

(based on principal diagnosis)

County Trends

HIV Hospitalizations



Hospitalizations Trinity County

Age-adjusted Rate per 1,000 Pop.

1995	1	0.08
1996	2	0.13
1997	1	0.07
1998	3	0.25
1999	4	0.34

Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

Gender

Race/Ethnicity

Age

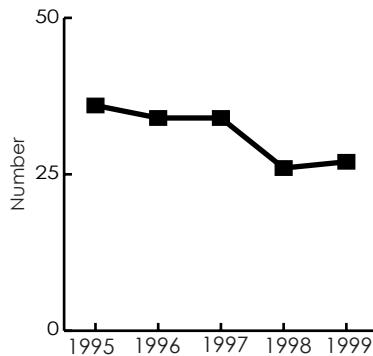
Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

CARDIAC BYPASS

(based on principal procedure)

County Trends

Cardiac Bypass Hospitalizations



Hospitalizations Trinity County

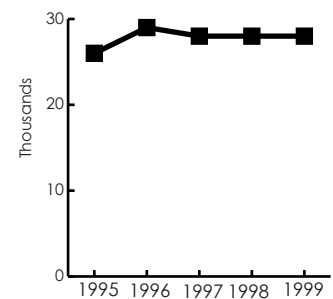
	Hospitalizations Trinity County	Age-adjusted Rate per 1,000 Pop.
1995	36	2.32
1996	34	2.11
1997	34	2.06
1998	26	1.54
1999	27	1.53



California

Cardiac Bypass Hospitalizations

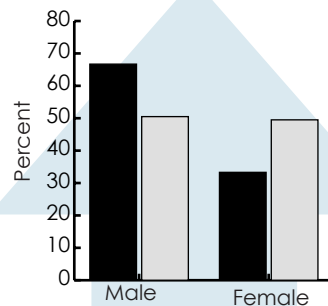
Trends



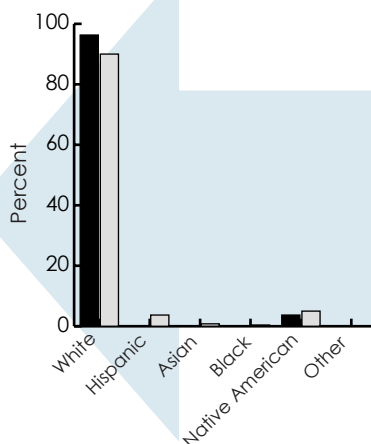
Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

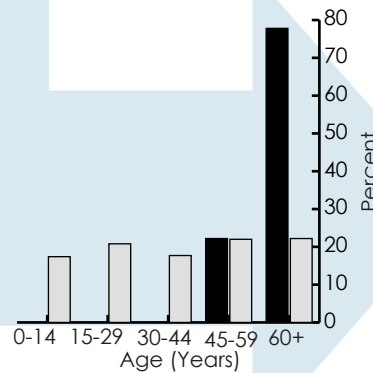
Gender



Race/Ethnicity



Age



% of Bypass Patients
 % of County Residents

Statewide Age-adjusted Rate per 1,000 Pop.

1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93

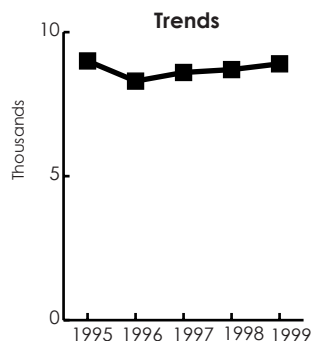
Trinity County Specific Trends

28



California

Mastectomy Hospitalizations



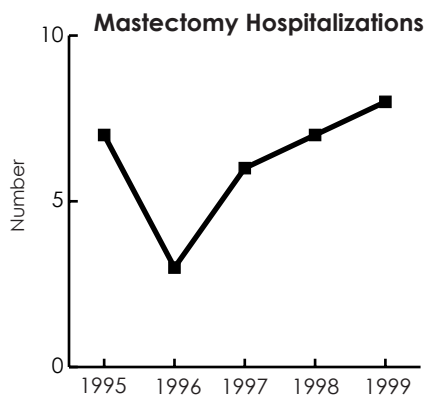
Age-adjusted Rate per 1,000 Pop.

1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends



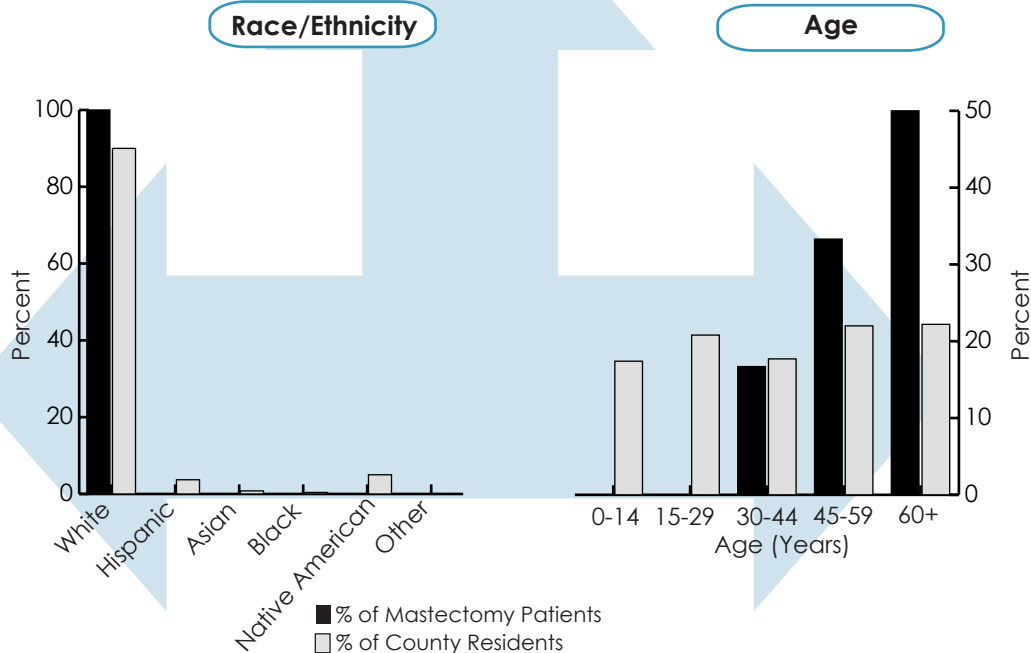
Hospitalizations Trinity County

Age-adjusted Rate per 1,000 Pop.

1995	7	0.47
1996	3	0.18
1997	6	0.36
1998	7	0.42
1999	6	0.35

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

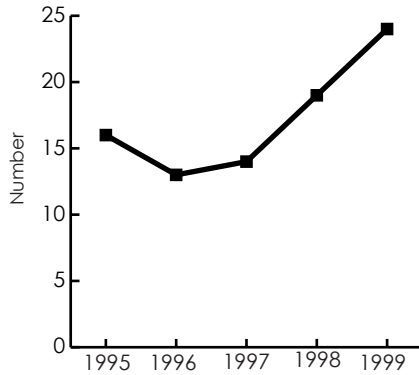


PROSTATECTOMY

(based on principal procedure)

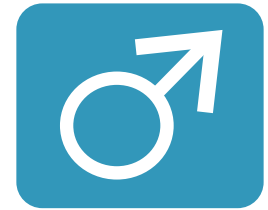
County Trends

Prostatectomy Hospitalizations



Hospitalizations
Trinity County

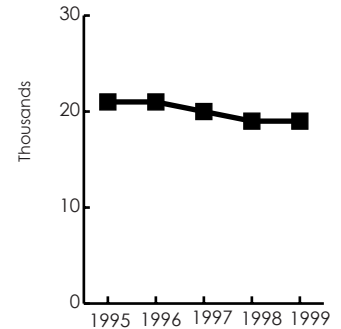
	Hospitalizations Trinity County	Age-adjusted Rate per 1,000 Pop.
1995	16	.93
1996	13	.76
1997	14	.82
1998	19	1.15
1999	24	1.36



California

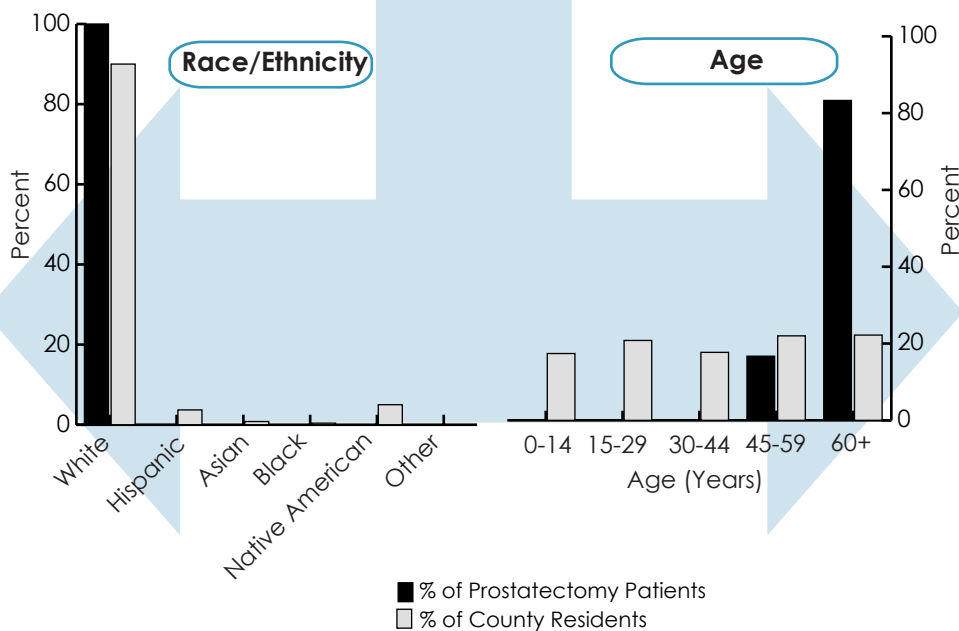
Prostatectomy
Hospitalizations

Trends



Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent
of Total County Population for Each Group



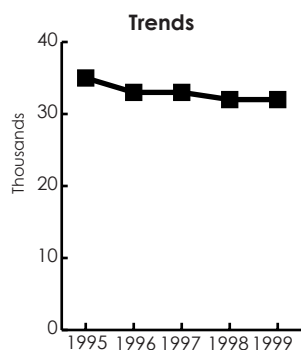
Age-adjusted Rate
per 1,000 Pop.

	Age-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



California

Auto Injury Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

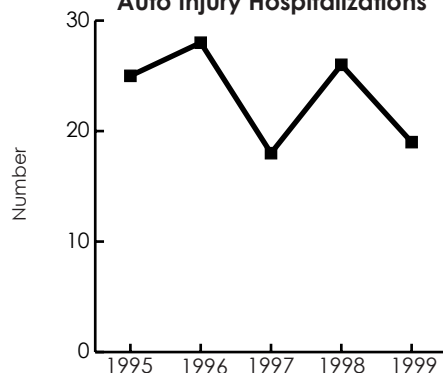
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

AUTO INJURY

(based on first event causing hospitalization)

County Trends

Auto Injury Hospitalizations



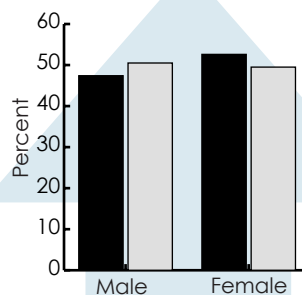
Hospitalizations Trinity County Age-adjusted Rate per 1,000 Pop.

1995	25	1.90
1996	28	2.15
1997	18	1.35
1998	26	2.06
1999	19	1.38

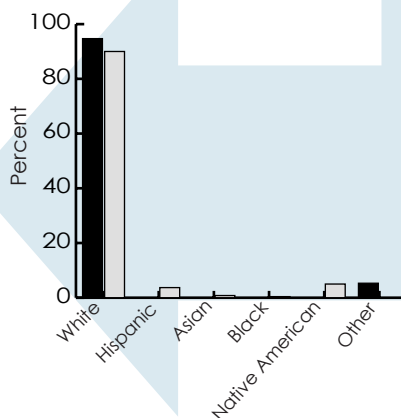
Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

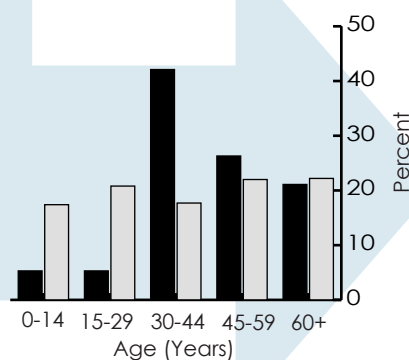
Gender



Race/Ethnicity



Age



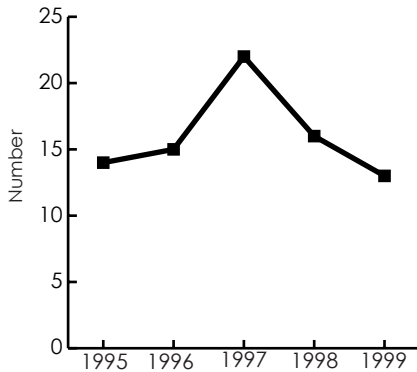
■ % of Auto Accident Patients
□ % of County Residents

DRUG POISONING

(based on first event causing hospitalization)

County Trends

Drug Poisoning Hospitalizations

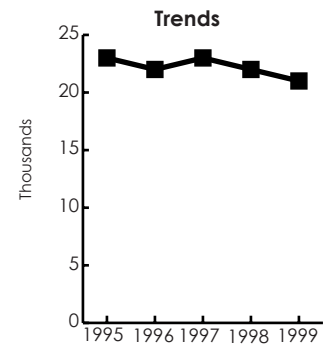


	Hospitalizations Trinity County	Age-adjusted Rate per 1,000 Pop.
1995	14	1.07
1996	15	1.16
1997	22	1.69
1998	16	1.27
1999	13	0.90



California

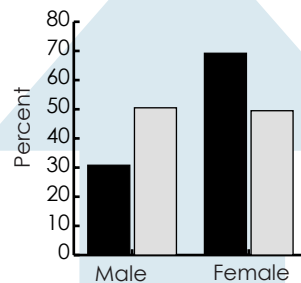
Drug Poisoning Hospitalizations Trends



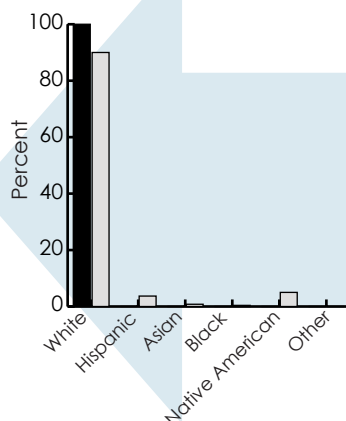
Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

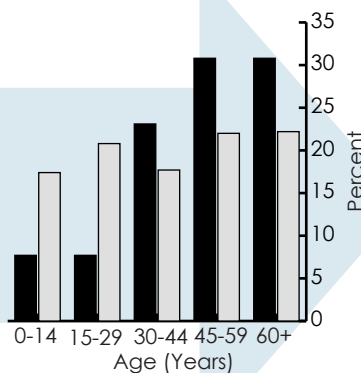
Gender



Race/Ethnicity



Age



■ % of Drug Poisoning Patients
□ % of County Residents

Age-adjusted Rate per 1,000 Pop.

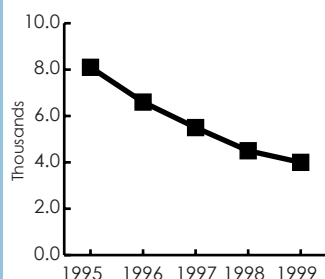
1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64



California

Gunshot Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

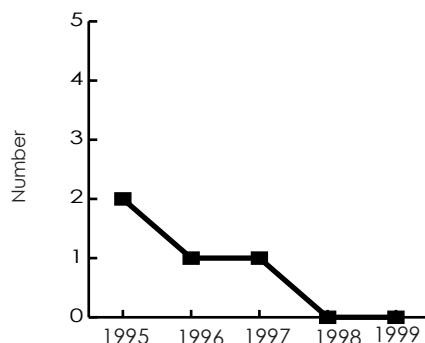
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES

(based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



Hospitalizations Orange County

Age-adjusted Rate per 1,000 Pop.

1995	2	0.11
1996	1	0.07
1997	1	0.06
1998	0	0.00
1999	0	0.00

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Race/Ethnicity

Age

There were no gunshot injuries reported in Trinity County during 1999.



For more information please contact...

Healthcare Quality and Analysis Division

Healthcare Information Resource Center

818 K Street, Room 500

Sacramento, CA 95814

(916)322-2814

hirc@oshpd.state.ca.us

www.oshpd.state.ca.us